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FOREIGN CROPS AND MARKETS.

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Of special interest in this issue of FOREIGN CROPS AND MARKETS are the statistics on acreage, production, trade, and consumption of wheat in foreign countries, which will be found on pages 66 to 76. These statistics were compiled primarily for publication in the 1921 Yearbook of the U. S. Department of Agriculture and are published in this form in order to make them available in advance of the publication of the Yearbook, which will not be off the press for several months. There will also be found in this issue some statistics on agricultural wages in Sweden (page 77); price of wheat, corn, and bacon in England (page 80), and a table giving the rates of foreign exchange (page 82).

AREA UNDER WINTER CEREALS IN BULGARIA

Crop	Area	
	1920-21	1921-22 (preliminary)
	Acres	Acres
Wheat	2,128,000	1,819,000
Rye	433,000	401,000
Maslin	235,000	206,000
Barley	429,000	363,000
Oats	13,000	15,000

(Source: Bulletin Statistique Mensuel de la Directeur Generale de la Statistique du Royaume de Bulgarie.)

AREA AND PRODUCTION OF VARIOUS CROPS IN AUSTRIA FOR THE FIVE-YEAR AVERAGE, 1909-13, AND FOR 1920-1921

Crop	Area (000 omitted)			Production (000 omitted)		
	Average, 1909-1913 a. b.	1920	1921	Average 1909-1913 a. b.	1920	1921
	Acres	Acres	Acres	Bushels	Bushels	Bushels
Wheat	3,011	371	378	61,075	5,424	7,745
Rye	5,019	711	758	112,752	10,046	15,674
Barley	2,712	238	266	71,988	4,392	6,588
Potatoes	3,105	290	314	456,485	24,599	27,616
Oats	4,613	627	662	143,392	15,974	18,643
Corn	761	102	114	14,536	2,122	2,421

(Source: Consular Report.)

a. Five-year average except where statistics were unavailable.
b. Old boundaries.

PRODUCTION OF GRAIN AND OTHER CROPS IN NORWAY FOR THE FIVE-YEAR AVERAGE 1909-1913 AND FOR 1920 AND 1921.

Crop	Average 1909-1913	1920	1921
	1000 bushels	1000 bushels	1000 bushels
Wheat	307	999	972
Rye	974	970	1,043
Barley	2,867	5,382	4,279
Oats	10,245	15,078	12,962
Maslin	.....	.....	694
Peas	.....	.....	149
Potatoes	24,821	31,076	25,995
Turnips	.....	.....	12,800

(Source: Beretning om Hosten I Norge).

AREA AND PRODUCTION OF GRAINS, FLAX, ROOT CROPS AND HAY IN IRELAND FOR THE FIVE-YEAR AVERAGE 1909-13 AND FOR 1920 AND 1921.

	Area (000 omitted)			Production (000 omitted)		
	Average 1909-13	1920	1921	Average 1909-13	1920	1921
	Acres	Acres	Acres	Bushels	Bushels	Bushels
Wheat	43	50	43	1,608	1,402	1,451
Oats	1,049	1,332	1,254	63,083	65,388	56,238
Barley	165	207	175	7,493	7,527	5,952
Rye	8	6	6	239	136	141
Potatoes	590	584	568	119,874	74,141	95,427
				Pounds	Pounds	Pounds
Flax	53	127	40	23,701	38,125	10,725
				Short tons	Short tons	Short tons
Turnips	a 274	277	266	a 5,340	4,600	4,348
Mangels	77	77	79	1,696	1,395	1,692
Cabbage	36	28	34	493	356	454
Hay	2,436	2,518	2,370	5,652	6,213	3,649

(Source: Department of Agriculture and Technical Instruction for Ireland).

a. Includes swedes.

AREA OF FALL SOWN WHEAT IN TRANSYLVANIA 1920-21 AND 1921-22.

The area sown to winter wheat for 1921-22 is estimated at 1,725,000 acres compared with 1,675,000 for 1920-21 and 2,182,000 for the pre-war average. This comprises nearly half of the total winter wheat area of Rumania, which is estimated at 3,598,000 acres for 1921-22 and 4,647,000 acres for last year.

(Source: United States Agricultural Commissioner, Rumania.)

AREA AND PRODUCTION OF CEREAL CROPS IN RUMANIA, 1920 AND 1921.

Province and Grain	Area		Production a		Average Yield a	
	1920	1921	1920	1921	1920	1921
	1000 Acres	1000 Acres	1000 Bushels	1000 Bushels	Bushels	Bushels
Wheat:						
Old Kingdom....	1,931	2,869	25,724	41,518	13.3	14.5
Bessarabia	1,411	1,324	19,021	9,279	13.8	7.0
Transylvania ..	1,626	1,918	17,396	25,761	10.9	13.4
Bucovina	30	38	431	561	14.4	14.9
Total	4,998	6,149	62,572	b 77,034	12.5	12.4
Rye:						
Old Kingdom....	162	179	2,128	1,518	13.8	8.5
Bessarabia	368	245	4,745	2,114	12.9	8.5
Transylvania ..	204	342	2,270	4,868	11.1	14.2
Bucovina	46	41	538	525	11.7	12.7
Total	780	807	9,681	9,025	12.4	11.1
Barley:						
Old Kingdom....	1,224	1,754	25,891	32,217	21.1	18.4
Bessarabia	1,857	1,628	33,738	8,976	18.1	5.5
Transylvania ..	306	416	4,333	5,204	14.2	12.5
Bucovina	73	81	1,201	1,224	16.5	15.2
Total	3,460	3,879	65,163	47,621	17.2	12.2

(Continued on next page)

Area and Production of Cereal Crops in Rumania in 1920 and 1921,-Cont'd.

Province and Grain	Area 1920	Area 1921	Production a 1920	Production a 1921	Average Yield a 1920	Average Yield a 1921
	1000 Acres	1000 Acres	1000 Bushels	1000 Bushels	Bushels	Bushels
Oats:						
Old Kingdom....	1,277	1,633	37,300	34,516	29.2	21.1
Bessarabia	555	724	11,622	13,310	19.9	18.4
Transylvania...	487	618	11,067	5,591	22.7	9.1
Bucovina	69	83	1,590	1,936	23.2	15.2
Total	2,388	3,058	60,979	55,353	25.3	18.0
Corn:						
Old Kingdom....	4,656	4,600	101,794	55,989	21.8	12.2
Bessarabia	1,763	1,849	38,159	21,237	21.8	11.5
Transylvania...	1,561	1,911	30,854	23,488	19.7	12.3
Bucovina	15	150	3,746	2,513	24.3	16.8
Total	8,005	8,510	174,553	103,227	21.6	11.7

(Source: Consular Report).

a. Production given in Winchester bushels.
b. Total as given in original but items do not add to this total.

ACREAGE, PRODUCTION, EXPORTS AND CONSUMPTION OF COTTON IN BRAZIL, 1919, 1920 AND FIRST 9 MONTHS OF 1921.

Year	Area	Production	Exports	Consumption
	Acres	Bales	Bales	Bales
1920	948,000	451,000	114,000	337,000
1921 (nine months)...	442,000	210,000	a 90,000	175,000

(Source: Consular Report).

(Bale = 478 lbs. net weight).
a. Calendar year.

WHEAT

Area in Undermentioned Countries for 1921, 1920 and the five-year average 1909-1913.

Country	Average a 1909-1913	1919	1920	1921
	1000 acres	1000 acres	1000 acres	1000 acres
NORTHERN HEMISPHERE				
United States .....*	47,097	75,694	61,143	62,408
Canada .....*	9,945	19,126	18,232	23,261
Mexico	2,628	.....	.....	.....
Austria .....*	b 3,011	371	371	378
Belgium .....*	395	343	306	353
Bulgaria .....*	b 2,764	2,080	2,131	2,361
Czechoslovakia	.....	c 842	1,566	1,538
Denmark .....*	123	128	180	220
Finland	.....	19	19	20
France .....*	b 16,308	11,633	12,586	13,170
Germany .....*	b 4,768	3,209	3,413	3,562
Greece .....*	d 868	936	1,399	988
Hungary	b 8,284	.....	2,662	2,697
Italy .....*	11,746	10,593	11,290	11,789
Yugoslavia	.....	3,380	3,951	.....
Luxemburg .....*	27	26	27	27
Netherlands .....*	138	168	152	176
Norway .....*	12	41	40	40
Poland .....*	b 1,260	e 1,064	1,791	2,082
Portugal	1,180	999	.....	.....
Russia, proper	b 50,388	.....	.....	.....
Rumania .....*	b 4,576	f 4,271	5,007	5,904
Serbia	b 874	.....	.....	.....
Spain .....*	9,547	10,378	10,255	10,350
Sweden .....*	255	348	360	360
Switzerland .....*	156	130	119	117
United Kingdom .....*	1,887	2,371	1,979	2,084
British India .....*	29,114	23,798	29,949	25,722
Japan	1,179	1,344	1,300	.....
Formosa	14	.....	.....	.....
Chosen	369	.....	.....	.....
Russia, Asiatic	9,764	.....	.....	.....
Algeria .....*	3,371	2,800	2,648	2,816
Egypt .....*	1,311	1,324	1,190	1,458
Morocco	.....	1,551	1,997	1,468
Tunis .....*	1,193	1,408	1,343	1,500
Total	149,872	172,240	165,911	171,126

(Continued on next page).

WHEAT,-CONTINUED.

Country	Average a 1908-1909 - 1912-1913	1918-19	1919-20	1920-21
	1000 acres	1000 acres	1000 acres	1000 acres
SOUTHERN HEMISPHERE				
Argentina .....*	15,799	16,976	14,958	14,816
Chile	1,021	1,313	.....	1,152
Uruguay .....*	734	840	681	700
Union of South Africa	.....	953	800	823
Australia .....*	6,798	7,990	6,419	9,037
New Zealand .....*	258	208	140	220
Total	23,589	26,014	22,198	24,773

(Source: Official estimates unless otherwise stated).

* Countries included in totals.

a. Five-year average except where statistics were unavailable.

b. Old boundaries.

c. Bohemia and Moravia only.

d. 1914.

e. Former Russian Poland, Eastern and Western Galicia and Posen.

f. Former Kingdom, Bessarabia and Bukowina.

g. Includes some native States.

WHEAT,-CONTINUED

Production in the Undermentioned Countries for 1921, 1920 and the five-year average 1909-1913.

Country	Average a 1909-1913	1919	1920	1921
	1000 bushels	1000 bushels	1000 bushels	1000 bushels
NORTHERN HEMISPHERE				
United States .....*	686,691	968,279	833,027	794,893
Canada .....*	197,119	193,260	263,189	300,857
Mexico	9,995	b 14,239	b 14,951	.....
Austria .....*	c 61,075	5,114	5,424	6,452
Belgium .....*	14,583	9,895	10,275	11,523
Bulgaria .....*	c 43,725	34,028	39,705	42,510
Czechoslovakia	.....	d 15,369	26,362	40,673
Denmark .....*	4,916	5,923	7,390	11,207
Finland .....*	129	306	272	260
France .....*	c 317,254	187,094	236,929	322,767
Germany .....*	c 152,119	79,701	82,858	97,864

(Continued on next page)

WHEAT,-CONTINUED.

Country	Average a 1909-1913	1919	1920	1921
	1000 bushels	1000 bushels	1000 bushels	1000 bushels
NORTHERN HEMISPHERE				
Greece ..... *	e 7,200	9,693	12,194	11,170
Hungary	c 156,523	.....	38,294	47,087
Italy ..... *	183,260	169,769	141,337	188,126
Yugoslavia	.....	50,956	64,710	.....
Luxemburg	615	.....	449	661
Netherlands ..... *	4,976	6,015	5,766	8,686
Norway ..... *	307	1,071	999	941
Poland ..... *	c 23,343	f 22,156	22,741	35,576
Portugal	8,683	.....	7,140	.....
Russia	c 522,794	.....	.....	.....
Rumania ..... *	c 86,679	g 66,060	70,350	76,977
Serbia	c 14,775	.....	.....	.....
Spain ..... *	130,446	129,250	138,606	143,205
Sweden ..... *	7,907	9,509	10,545	12,566
Switzerland ..... *	3,314	3,524	3,584	3,574
United Kingdom ..... *	61,481	69,324	56,834	73,800
British India h ..... *	350,736	280,485	377,888	250,469
Cyprus	2,286	b 1,861	b 3,000	.....
Japan ..... *	25,274	32,562	28,288	27,874
Formosa	173	.....	.....	.....
Chosen	4,871	7,144	.....	.....
Persia	16,000	.....	.....	.....
Russia, Asiatic	84,139	.....	.....	.....
Turkey	35,000	.....	.....	.....
Algeria ..... *	33,071	25,559	8,561	41,480
Egypt ..... *	34,000	30,137	31,711	37,011
Morocco	.....	16,391	21,999	17,466
Tunis ..... *	6,063	7,349	5,225	8,818
Total	2,435,668	2,346,063	2,393,698	2,508,606

SOUTHERN HEMISPHERE	Average a 1908-09-1912-13	1918-19	1919-20	1920-21
Argentina ..... *	157,347	171,591	214,143	169,756
Chile ..... *	20,316	21,591	21,591	25,180
Uruguay ..... *	7,314	6,890	5,948	7,768
Union of South Africa *	4,620	8,338	5,488	8,113
Australia ..... *	84,943	75,638	45,976	144,191
New Zealand ..... *	7,885	6,568	4,560	6,872
Total	282,425	290,616	297,706	361,880

(Source: Official estimates unless otherwise stated).

(Continued on next page).

WHEAT,-CONTINUED.

* Countries included in totals.
a. Five-year average except where statistics were unavailable.
b. Unofficial.
c. Old boundaries.
d. Bohemia, Moravia, and Silesia.
e. 1914.
f. Former Russian Poland, Eastern and Western Galicia and Posen.
g. Excludes Transylvania.
h. Includes some native states.

WHEAT AND SOYA BEAN PRODUCTION IN NORTHERN MANCHURIA, 1921.

It is estimated that the total production of soya beans for Northern Manchuria amounts to 896,000 short tons which is a good average. This is only an estimate and estimates obtained from several reliable sources differ materially. Approximately 80 per cent of the soya bean yield is exported each year, principally in the form of raw beans. The export of bean oil is about 39,000 short tons per annum but in 1921 was much below average.

The wheat yield is estimated to have been 12,693,000 bushels as compared with 9,707,000 bushels in 1920. It is estimated that 70 per cent of the wheat crop is exported to other parts of China and abroad, the remainder being milled locally.

(Source: Consular Report).

WORLD PRODUCTION OF COFFEE, 1920.

Country	Pounds	Country	Pounds
Brazil	1,918,000,000	Mexico	37,037,000
Columbia	153,043,000	Costo Rica	26,455,000
Venezuela	105,821,000	Nicaragua	24,471,000
Guatemala	87,302,000	British Indies	20,767,000
Salvador	59,524,000	Jamaica	9,259,000
Dutch East Indies	59,524,000	Singapore	3,968,000
Haiti	52,910,000	Other countries	56,879,000

(Source: El Campo Internacional).

AVERAGE YIELD OF WHEAT PER ACRE IN UNDERMENTIONED COUNTRIES, 1890-1921.

Year	United States	Russia (European)	Germany	Austria	Hungary proper	France	United Kingdom
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
Average:							
1890-1899 ..	13.2	8.9	24.5	16.2	.....	a 18.6	a 31.2
1900-1909 ..	14.1	9.7	28.9	18.0	17.5	a 20.5	a 33.1
1910-1919 ..	14.8	b 10.5	28.8	17.7	c 18.6	17.9	31.9
1919	12.8	.....	24.8	13.8	.....	16.1	29.2
1920	13.6	.....	24.3	14.6	14.4	18.8	28.7
1921	12.7	.....	27.5	17.1	17.5	24.5	33.5

a. Winchester bushels.
b. 7 year average.
c. 6 year average.

CONSUMPTION OF WHEAT IN SELECTED COUNTRIES FOR THE FIVE-YEAR AVERAGES 1909-13, AND 1914-18.

(Including flour converted to grain).

Country	1909-1913		1914-1918	
	Total	Per Capita	Total	Per Capita
	1000 bushels	Bushels	1000 bushels	Bushels
Austria Hungary	228,110	4.41	.....	.....
Belgium	63,973	8.53	.....	.....
France	360,927	9.12	294,950	7.81
Germany	220,458	3.35	.....	.....
India (British).....	301,147	1.23	304,056	1.21
Italy	236,479	6.82	242,030	6.65
Japan	29,338	.57	29,698	.53
Netherlands	26,952	4.47	22,831	3.54
United Kingdom	277,535	6.14	264,868	6.08
United States a	531,813	5.68	597,475	5.93

a. Includes Insular Possessions.

AVERAGE YIELD OF UNDERMENTIONED CROPS IN SPAIN FOR THE FIVE-YEAR AVERAGE 1915-19 AND FOR 1919, 1920 AND 1921.

Year	Wheat		Barley		Rye		Oats		Corn	
	Non-irrigated	Irrigated	Non-irrigated	Irrigated	Non-irrigated	Irrigated	Non-irrigated	Irrigated	Non-irrigated	Irrigated
	Bus.	Bus.	Bus.	Bus.	Bus.	Bus.	Bus.	Bus.	Bus.	Bus.
Average 1915-1919 ..	12.8	26.0	20.2	38.7	14.9	21.6	22.1	45.8	19.1	37.3
1919	11.6	25.2	18.2	36.7	12.9	21.1	20.3	45.4	17.2	37.6
1920	12.9	22.8	20.1	34.1	15.5	21.6	23.6	40.5	19.7	38.2
1921	13.3	23.6	19.8	34.5	15.7	21.2	22.4	42.2	17.0	35.5

(Source: Estadistica de la Produccion de Cereales y Leguminosas).

RICE CROP IN CHOSEN IN 1921.

The official estimate of this year's rice crop in Chosen (Korea) gives the yield at 73,426,000 bushels. Since the first official publication in September the weather has been generally unfavorable, especially in the central provinces of the country. In other respects, however, the harvest is a good one, and the above figure shows an increase of 153,000 bushels over last year's crop.
(Source: The Board of Trade Journal, London).

RICE CROPS IN FORMOSA IN 1921.

The following figures show the actual area under rice and the production of the first crop 1921, and give an amended estimate of area and production for the second crop:-

Crops	Area	Production
	Acres	Bushels
First Crop 1921	550,000	12,447,000
Second Crop 1921 (estimate)	691,000	12,179,000
Total for year	1,241,000	24,625,000

(Source: The Board of Trade Journal, London).

Production in 1919 amounted to 24,419,000 bushels and in 1920 to 21,298,000 bushels.

AREA AND PRODUCTION OF SUGAR IN THE BARBADOS IN 1921-22

The 1922 sugar cane area was 36,000 acres. The estimated production is placed at from 50,000 to 55,000 tons of sugar, which is only 10,000 tons below the average yield. (Source: Consular Report).

PRODUCTION OF SUGAR IN BRAZIL, 1921-22.

The Brazilian Department of Agriculture estimates an increase of 14 per cent in that country's sugar production for the 1921-22 season over the 1920-21 crop. The expected yield is 676,000 short tons.
(Source: The American Chamber of Commerce Journal).

THE SUGAR INDUSTRY IN ITALY, 1921.

The area under sugar beets in 1921 was only 183,000 acres. The amount of sugar produced was about 226,000 short tons. There are now 38 sugar factories which working full time could produce 331,000 short tons a year. In order to obtain such a production it would be necessary to cultivate 235,000 to 247,000 acres of sugar beets.
(Source: La Voce du Campi e dei Mercati, Italy).

PRODUCTION OF SUGAR IN SOUTH AFRICA, 1921.

During the season 1921 the production was 155,500 tons of which probably 4,000 tons were lost in refining, giving a net return of 151,500 tons. About 12,000 tons were imported from Mozambique. The total exports from South Africa amounted to approximately 32,000 tons leaving 131,500 tons for home consumption. (Source: Consular Report).

SHEEP

Country	Before the War		Recent Estimate	
	Date	Number	Date	Number
WESTERN AND NORTHERN EUROPE:				
United Kingdom a .....*	1913	27,552,000	June 4, 1921	24,161,000
France (except Alsace-Lorraine) .....*	Dec. 31, 1913	16,213,000	Dec. 31, 1920	9,372,000
Alsace-Lorraine .....*	Dec. 1, 1913	44,000	Dec. 1, 1920	34,000
Luxemburg .....*	Dec. 1, 1913	5,000	Dec. 4, 1919	5,000
Italy .....*	March 19, 1908	11,163,000	Apr. 6, 1918	11,754,000
Spain .....*	1913	16,441,000	1921	20,522,000
Portugal .....*	Oct. 1906	3,073,000	March 1920	3,851,000
Switzerland .....*	Apr. 21, 1911	161,000	1921	b 244,000
Belgium .....*	Dec. 31, 1910	185,000	1920	126,000
Netherlands .....*	June, 1913	842,000	March 1919	437,000
Denmark .....*	July 15, 1914	515,000	July 15, 1921	c 522,000
Norway .....*	Sept. 30, 1914	1,327,000	June 20, 1918	d 1,185,000
Sweden .....*	Dec. 31, 1913	988,000	June 1, 1919	564,000
Total		78,509,000		72,777,000
CENTRAL, EASTERN AND SOUTHEASTERN EUROPE:				
Germany (except Alsace-Lorraine) .....*	Dec. 1, 1913	5,476,000	Dec. 1, 1920	6,139,000
Austria .....*	Dec. 31, 1910	e 2,428,000		.....
Czechoslovakia .....*		.....	Dec. 31, 1920	976,000
Poland	Summer 1913	683,000		.....
Russia in Europe (except Poland)	" "	41,426,000		.....
Finland .....*	1910	1,309,000	Nov. 1918	f 828,000
Roumania .....*	1911	e 5,269,000	1919	7,791,000
Bulgaria	Dec. 31, 1910	8,632,000		.....
Bosnia-Herzegovina .....*	Oct. 10) Nov. 10) 1910	e 2,499,000		.....
Croatia-Slavonia .....*	Mar. 24, 1911	850,000		.....
Hungary .....*	Apr. 30, 1913	e 6,560,000	1918	b 1,816,000
Yugoslavia .....*		.....	1920	b 9,772,000
Greece .....*	1911	e 3,547,000	1918	5,468,000
Totals g		27,938,000		32,790,000

(Continued on next page)

SHEEP,-CONT'D.

Country	Before the War		Recent Estimate	
	Date	Number	Date	Number
NON-EUROPEAN COUNTRIES				
United States				
On farms .....*	Jan. 1, 1914	49,719,000	Jan. 1, 1922	36,048,000
Not on farms .....*	Apr. 15, 1910	391,000	Jan. 1, 1920	451,000
Canada .....*	June 30, 1913	2,129,000	June 30, 1921	3,676,000
Argentina .....*	Dec. 31, 1914	43,225,000	1920	b 45,767,000
Brazil .....*	1912-13	10,653,000	1916	7,205,000
Uruguay .....*	1908	26,286,000	Apr. 20, 1916	11,473,000
Australia .....*	Dec. 31, 1913	85,057,000	Dec. 31, 1919	75,554,000
New Zealand .....*	Apr. 1911	23,996,000	1921	23,285,000
Union of South Africa ...*	Dec. 31, 1911	30,657,000	1921	29,305,000
Russia in Asia	Summer 1913	38,696,000		.....
India, British Provinces *	1913-14	h 23,081,000	1919-20	21,984,000
Japan .....*	Dec. 31, 1913	3,000	Dec. 31, 1919	5,000
Total		295,197,000		254,753,000
Grand Total ..		401,644,000		360,320,000

(Source: Official Estimates Unless Otherwise Stated).

* Designates countries included in totals.

a. Excluding Channel Islands and Isle of Man.

b. Unofficial.

c. Including incorporated South Jutland Provinces where census was taken in Oct. 1920.

d. Incomplete.

e. Old boundaries.

f. Including goats.

g. The pre-war total is for the countries as they were before the war while the post-war total is for practically the same territory although partly under new names.

h. Bengal excluded.

PRODUCTION OF ALSATIAN POTASH, 1911-1920.

The production of Alsatian potash during the past ten years is given as follows:

Years	Potash salts	Pure potash contents
	Short tons	Short tons
1911	114,000	19,000
1912	151,000	25,000
1913	392,000	64,000
1914	359,000	60,000
1915	126,000	21,000
1916	225,000	37,000
1917	353,000	58,000
1918	370,000	61,000
1919	652,000	108,000
1920	1,370,000	212,000
1921 (first six months)	666,000	178,000

(Source: Consular Report).

EXPORTS OF ALSATIAN POTASH ACCORDING TO COUNTRIES OF DESTINATION, 1920.

Countries of Destination	Crude salts	Pure potash contents
	Short tons	Short tons
United States	359,000	65,000
Belgium	129,000	22,000
England	102,000	19,000
Holland	28,000	5,000
Switzerland	17,000	4,000
Algeria	11,000	3,000
Scandinavia	5,000	2,000
Spain	5,000	1,000

(Source: Consular Report).

IMPORTS AND EXPORTS OF WHEAT, INCLUDING WHEAT FLOUR FOR THE FIVE-YEAR AVERAGE OF THE CALENDAR YEARS 1909-1913 AND FOR 1918, 1919 AND 1920. a

Country.	Average 1909-1913.		1918.		1919.		1920.	
	Imports.	Exports.	Imports.	Exports	Imports.	Exports.	Imports.	Exports.
	1000 bushels	1000 bushels	1000 bushels	1000 bushels	1000 bushels	1000 bushels	1000 bushels	1000 bushels
PRINCIPAL EXPORTING COUNTRIES:								
Argentina	3	95,243	3	119,029	4	137,356	.....	.....
Australia	7	49,732	3	66,760	4	106,247	.....	.....
British India	541	51,510	302	24,144	7,730	2,524	152	5,756
Bulgaria	39	11,244	.....	.....	.....	17	.....	668
Canada	426	90,871	333	93,247	114	113,586	226	144,345
Chile	170	2,593	110	4,370	.....	.....	.....	.....
Roumania	178	52,370	.....	.....	8,614	1	.....	105
Russia	5,924	161,766	.....	.....	.....	.....	.....	.....
United States	1,537	100,310	17,788	208,857	7,986	267,111	39,452	307,623
PRINCIPAL IMPORTING COUNTRIES:								
Belgium	73,967	22,694	.....	.....	12,323	847	33,868	331
Brazil	20,495	.....	18,499	.....	22,404	.....	15,879	.....
British So. Africa	6,397	258	1,824	171	2,137	162	8,711	99
Denmark	6,711	523	353	13	893	509	1,225	107
Finland	4,912	(b)	45	.....	.....	.....	1,660	.....
France	38,698	1,529	72,627	870	86,630	1,232	87,770	1,172
Germany	89,755	21,149	.....	.....	.....	.....	24,572	910
Greece	7,034	2	.....	.....	.....	.....	.....	.....
Italy	52,866	3,273	78,671	323	95,503	913	79,875	1,579
Japan	3,495	25	2,874	2,869	11,543	2	.....	.....
Netherlands	76,653	54,394	2,245	21	18,129	264	20,194	1,095
Portugal	3,228	216	.....	.....	3,208	7	.....	.....
Spain	4,471	65	6,939	982	13,426	1,000	18,699	721
Sweden	7,140	20	2,402	46	4,073	58	.....	.....
Switzerland	18,885	109	7,406	(b)	13,148	211	12,241	272
United Kingdom	219,156	4,514	175,460	481	178,543	.....	210,901	130
Other countries	57,834	20,784	17,479	17,103	27,268	31,329	44,141	4,094
Total	700,526	745,194	405,363	539,286	513,680	663,376	599,566	469,007

a. Does not include statistics of trade for Austria-Hungary, Belgium and Germany during the war period, 1914-1918. Therefore the total trade statistics of imports and exports for all countries are not strictly comparable during that period.

b. Less than 500.

FOREIGN CROPS AND MARKETS.

AGRICULTURAL WAGES IN SWEDEN. a.

Day Laborers.

MEN.

Year	Permanent.				Temporary.							
	Self keeping				Self keeping				Kept by employer			
	Summer		Winter		Summer		Winter		Summer		Winter	
	Kr	Cents	Kr	Cents	Kr	Cents	Kr	Cents	Kr	Cents	Kr	Cents
1911	2.40	64	1.81	49	2.79	75	2.04	55	1.94	52	1.32	35
1912	2.47	66	1.85	50	2.87	77	2.11	57	1.98	53	1.36	36
1913	2.54	68	1.92	51	2.97	80	2.19	59	2.05	55	1.43	38
1914	2.62	70	1.97	53	3.02	81	2.24	60	2.10	56	1.46	39
1915	2.72	73	2.07	55	3.13	84	2.34	63	2.18	58	1.55	42
1916	3.28	88	2.55	68	3.77	101	3.02	81	2.63	70	1.96	53
1917	4.23	113	3.20	86	5.00	134	4.00	107	3.43	92	2.63	70
1918	5.99	161	4.69	126	7.14	191	5.62	151	4.75	127	3.63	97
1919	7.36	188	5.99	132	8.58	220	6.72	151	5.76	147	4.33	97
1920	....	...	....	...	9.39	204	7.22	140	6.42	140	4.72	92

WOMEN (TEMPORARY).

Year	Self keeping				Kept by Employer			
	Summer		Winter		Summer		Winter	
	Kr	Cents	Kr	Cents	Kr	Cents	Kr	Cents
1911	1.67	45	1.25	34	1.14	31	.83	22
1912	1.72	46	1.30	35	1.17	31	.86	23
1913	1.77	47	1.34	36	1.21	32	.89	24
1914	1.81	49	1.38	37	1.24	33	.92	25
1915	1.87	50	1.43	38	1.29	35	.98	26
1916	2.23	60	1.75	47	1.52	41	1.18	32
1917	2.95	79	2.29	61	1.93	52	1.46	39
1918	4.00	107	3.07	82	2.67	72	2.02	54
1919	4.82	123	3.71	83	3.22	82	2.43	54
1920	5.66	123	4.32	84	3.80	83	2.79	54

(Continued on next page).

AGRICULTURAL WAGES IN SWEDEN.-CONTINUED

Yearly Cash Wages of Agricultural Laborers in Sweden 1911-1920.a.

Year	Farm Servants				Horsemen or other agricultural laborers with allowances	
	Male		Female			
	Krs.	Dollars	Krs.	Dollars	Krs.	Dollars
1911	311	83.35	184	49.31	314	84.15
1912	318	85.22	190	50.92	320	85.76
1913	326	87.37	197	52.80	329	88.17
1914	332	88.98	202	54.14	334	89.51
1915	343	91.92	212	56.82	346	92.73
1916	398	106.66	241	64.59	390	104.52
1917	489	131.05	286	76.65	457	122.48
1918	689	184.65	376	100.77	646	173.13
1919	884	236.91	502	134.54	826	221.37

1920 b.

Servants (unmarried)				Servants (married)			
Male		Female		Horsemen		Cattlemen	
Kr.	Dollars	Kr.	Dollars	Kr.	Dollars	Kr.	Dollars
1082	235,34	665	144.64	1052	228.81	1163	252.95

(Source: The Swedish Agricultural Laborer).

a. Conversions to United States equivalents made at par value $.268 except for the years 1920 and 1919 when the exchange rate prevailing on June 1, was used for the summer and that on December 1, for the winter.

b. Conversions to United States equivalents made at exchange rate prevailing on June 1, 1920.

STOCKS OF GRAIN IN CANADA

Stocks of grain in store at different elevators, also United Stated Lake Ports and United States Atlantic Seaboard Ports on March 10, 1922, with comparisons for 1921 and 1920.

March 10, 1922	Wheat	Other grain	Total
	Bushels	Bushels	Bushels
Western Country Elevators	23,173,000	15,001,000	38,174,000
Interior Terminal "	2,650,000	1,919,000	4,570,000
Pub. and Pte. Term'l Elevs. Ft. Williams and Pt. Arthur	26,104,000	7,289,000	33,393,000
Winnipeg Pte. Term'l Elevator	842,000	127,000	969,000
Public Elevators in the East	3,217,000	4,413,000	7,630,000
United States Lake Ports	3,731,000	1,026,000	4,757,000
United States Atlantic Seaboard Ports	2,732,000	1,454,000	4,186,000
Totals	62,449,000	31,229,000	93,679,000
March 11, 1921			
Pub. and Pte. Term'l Elevators Ft. Williams and Pt. Arthur	20,037,000	15,992,000	36,030,000
Private Term'l Elevs. Winnipeg	260,000	62,000	322,000
Interior " "	2,061,000	3,482,000	5,543,000
Country Elevators Western Division	11,910,000	16,558,000	28,468,000
United States Atlantic Seaboard Ports	200,000	20,000	220,000
Public Elevators in the East	2,589,000	3,245,000	5,834,000
Totals	37,057,000	39,359,000	76,417,000
March 13, 1920.			
Public Terminal Elevators	8,226,000	5,446,000	13,672,000
Private " "	236,000	365,000	601,000
Country Elevators	16,520,000	13,292,000	29,812,000
Interior Term'l Elevators	2,891,000	1,556,000	4,447,000
Public Elevators in the East	3,772,000	1,585,000	5,357,000
Totals	31,645,000	22,244,000	53,889,000

(Source: Dominion Bureau of Statistics).

Foreign Crops and Markets.

PRICES OF WHEAT, CORN AND BACON IN GREAT BRITAIN ON FEBRUARY 11, 1921 AND 1922.

The shillings of English Currency have been converted to cents of United States Currency according to the rate of exchange prevailing on February 11, 1921 and 1922.

Commodity and Grades.	1921 Shillings per Unit of measure		1921 Cents per unit of measure		1922 Shillings per unit of measure		1922 Cents per unit of measure	
	Low	High	Low	High	Low	High	Low	High
	Quarter of 504 Pounds		Bushels of 60 Pounds		Quarter of 504 Pounds		Bushels of 60 Pounds	
Wheat:								
English	65	75	130.2	150.2	50	56	128.9	144.4
Australian	..	..	.....	.....	57	58	147.0	149.6
Foreign	80	..	160.2	.....	56	61	144.4	157.3
	Quarters of 480 pounds		Bushels of 56 Pounds		Quarters of 480 Pounds		Bushels of 56 Pounds	
Corn:								
Argentine	55	..	108.0	.....	39	40	98.5	101.1
American	53	54	104.1	106.0	35	37	88.4	93.5
Rumanian	54	55	106.0	108.0	..	..	....	....
South Africa	54	55	106.0	108.0	36	39	91.0	98.5
	Cwt. of 112 Pounds		Pounds		Cwt. of 112 Pounds		Pounds	
Bacon:								
Irish Ex-factory								
Sixes	210	..	31.5	.....	142	144.0	27.4	27.8
Extra Heavy	185	..	27.8	.....	120	.....	23.1	....
Danish								
No. 1 Sizable	207	..	31.1	.....	145	.....	28.0	....
Seconds	207	..	31.1	.....	135	138	26.1	26.6
Swedish								
No. 1 Sizable	204	..	30.6	.....	140	145	27.0	28.0
Seconds	204	..	30.6	.....	...	...	....	....
Dutch								
No. 1 Sizable	200	204	30.0	30.6	123	125	23.7	24.2
Seconds	200	204	30.0	30.6	...	.....	....	....

(Continued on next page).

Foreign Crops and Markets.

PRICES OF WHEAT, CORN AND BACON IN GREAT BRITAIN ON FEBRUARY 11, 1921 AND 1922,-CONTINUED

Commodity and Grades.	1921				1922			
	Shillings per unit of measure		Cents per unit of measure		Shillings per unit of measure		Cents per unit of measure	
	Low	High	Low	High	Low	High	Low	High
	Cwt. of 112 Pounds		Pounds		Cwt. of 112 Pounds		Pounds	
Bacon,-Cont'd.								
Canadian								
Leanest	180	..	27.0	...	126	128	24.3	24.8
Lean	180	..	27.0	....	120	128	23.1	24.8
Stout	175	...	26.3	...	120	125	23.1	24.1
Seconds	175	..	26.3	....	115	...	22.2	....
American								
Leanest	150	156	22.5	23.4	110	115	21.2	22.2
Lean	150	156	22.5	23.4	110	115	21.2	22.2
Stout	150	156	22.5	23.4	...	...	....	....
Seconds	150	156	22.5	23.4	110	...	21.2	....
Seconds, bellies	195	...	29.3	.....	86	90	16.6	17.4

(Source: The Grocer and Oil Trade Review, London).

FOREIGN EXCHANGE

COUNTRIES	MONETARY UNIT	MINT PAR	EXCHANGE VALUE IN NEW YORK		
			MARCH 25 1922	FEB. 25 1922	MARCH 25 1921
Austria	Krone	.2026	.000136	.000204	.0026
Belgium	Franc	.1930	.0842	.0862	.0729
Bulgaria	Lev	,1930	.0069	.006838	.0128
Czechoslovakia	Krone	.2026	.017638	.01765	.013
Denmark	Krone	.2680	.2119	.2091	.1742
England	Pound	4.8665	4.3844	4.4182	3.9175
Finland	Markka	.1930	.020871	.020186	.026
France	Franc	.1930	.0904	.0907	.0692
Germany	Reichsmark	.2382	.003084	.004508	.01565
Greece	Drachma	.1930	.0431	.0454	.0762
Holland	Florin or Guilder	.4020	.3781	.3847	.345
Hungary	Krone	.2026	.001103	.001456	.0038
Italy	Lira	.1930	.0512	.0517	.03975
Norway	Krone	.2680	.1785	.171	.161
Poland	Polish Mk.	.2382	.000243	.000247	.0014
Portugal	Escudo	1.0805	.0849	.0759	.---
Rumania	Leu	.1930	.0073	.007971	.01375
Spain	Peseta	.1930	.1557	.1593	.1394
Sweden	Krona	.2680	.2615	.2647	.232
Switzerland	Franc	.1930	.1945	.1957	.1725
Yugo-Slavia	Krone	.2026	.003053	.003107	.0071
	Servian Dinar	.1930	.012225	.01248	.---

(Source: United States Federal Reserve Board).

SPECIAL REPORTS ON FOREIGN CROPS AND MARKETS

The following are some of the principal reports on foreign agricultural crops and markets received during the week in the Research and Foreign Statistics Section from American Consular Officers and Agricultural Commissioners in foreign countries. This list of reports is by no means complete and is published primarily with a view to showing the variety and character of information received from foreign countries. Some of the reports will be made the basis for published articles in "Weather, Crops, and Markets" and also in "Foreign Crops and Markets." The reports are also used in connection with answering inquiries on special subjects. As a general rule no extra copies of these reports are available for distribution, but in special cases copies will be supplied upon request.

1. British Frozen Meat Trade in 1921, No. 51292, American Consulate General, London, England.

2. Increasing Flax Cultivation in Finland, No. 51338, American Consul, Helsingsfors, Finland.

3. Importation Into and Use of Corn (Maize) Flour, Etc., in Denmark, No. 51330, American Consul General, Copenhagen, Denmark.

4. Canada's Dairy Industry, No. 51364, American Consul General, Montreal, Canada.

5. Profitableness of Agriculture Decreasing in Finland, No. 51281, American Consul, Helsingsfors, Finland.

6. Inauguration Monthly Current Report, No. 51146, American Consul, Patras, Greece.

7. Cotton Growing in Australia, No. 51377, American Consul, Sydney, Australia.

8. German Method of Slaughtering Livestock. Report received from Mr. E. C. Squire, Specialist in Foreign Marketing, Livestock and Meats.

Inquiries regarding "Foreign Crops and Markets" should be addressed to the Research and Foreign Statistics Section, Bureau of Markets and Crop Estimates, Washington, D. C.